

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1 to 9: Cancelled.

Claim 10 (Currently amended): A DNA expression vector comprising a DNA sequence encoding a biologically active recombinant NH₂-terminal polypeptide fragment of bactericidal/permeability-increasing protein which wherein the bactericidal/permeability-increasing protein has the amino acid sequence set forth in Figure 5, and wherein the fragment is up to about half the size of said protein, in the proper reading frame.

Claim 11 (Previously presented): A prokaryotic or eukaryotic cell stably transformed or transfected with the expression vector of claim 10

Claim 12 (Previously presented): The vector of claim 10 wherein the polypeptide fragment has an apparent molecular weight of about 25,000 Daltons as determined by SDS-PAGE.

Claim 13 (Previously presented): The vector of claim 10 wherein the polypeptide fragment has the amino terminal sequence V-N-P-G-V-V-R-I-S-Q-K-G-L-D-Y-A-S-Q-Q.

Claims 14 (Previously presented): The vector of claim 10 wherein the polypeptide fragment has an amino acid sequence of from amino acid residue 1 to about amino acid residue 220 as set out in Figure 5.

Claim 15 (Previously presented): A prokaryotic or eukaryotic cell stably transformed or transfected with the DNA expression vector of any one of claims 12-14.